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#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Application Serial No	09/902,300
Filing Date	Jul 10, 2001
Confirmation No.	
Inventorship	Hejlsberg
Applicant	Microsoft Corporation
Group Art Unit	
Examiner	
Attorney's Docket No	
Title: Application Program Interface for Network Softwa	

INFORMATION DISCLOSURE STATEMENT

### References -- See Attached Form PTO-1449

To: Commissioner for Patents PO Box 1450

Alexandria, VA 22313-1450

From: Steven R. Sponseller (Tel. 509-324-9256; Fax 509-323-8979)

Lee & Hayes, PLLC

421 W. Riverside Avenue, Suite 500

Spokane, WA 99201

The attached form PTO-1449 is submitted in compliance with Applicant's duty of disclosure under 37 CFR §1.56. The Examiner is requested to make these citations of official record in this application.

The Commissioner is hereby authorized to charge payment of fees or credit overpayments to Deposit Account No. 12-0769 as set forth in 37 CFR §1.17(p).

Dated: 9-08-04

Steven R. Sponseller Reg. No. 39,384

09/13/2004 EARÉGAY1 00000133 120769 09902560

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032

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	•	for	FY	2004	4	

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

	400.00	
(35)	180.00	

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Complete if Known			
Application Number	09/902,560		
Filing Date	Jul 10, 2001		
First Named Inventor	Hejlsberg		
Examiner Name	ABEL JALIL, NEVEEN		
Art Unit	2175		
Attorney Docket No.	MS1-864US		

METH	OD OF PAYMENT (check all that app	ly)	FEE CALCULATION (continued)					
Check	Credit card Money Other	None	3. ADDITIONAL FEES					
Deposit		_	<u>Large</u>	Entity				
Deposit		<del>-</del> 1	Fee Code		Fee Code	Fee (\$)	Fee Description	Fee Paid
Account Number	12-0769		1051	130	2051		Surcharge - late filing fee or oath	
Deposit Account	Lee & Hayes, PLLC	T) i	1052	50	2052	25	Surcharge - late provisional filing fee or	
Name			1053	130	1053	130	cover sheet Non-English specification	
	s authorized to: (check all that apply)			2,520			For filing a request for ex parte reexamination	
ا <del>ھ</del> '	(s) indicated below Credit any overpa	•	1804	920*	1804	920*	Requesting publication of SIR prior to	
_ ,	additional fee(s) or any underpayment of fee(s	5)					Examiner action	
	(s) indicated below, except for the filing fee entified deposit account.		1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
	FEE CALCULATION		1251	110	2251	55	Extension for reply within first month	Ī
1. BASIC F			1252	420	2252	210	Extension for reply within second month	
Large Entity S			1253	950	2253	475	Extension for reply within third month	
Fee Fee	Fee Fee Fee Description Fe	e Paid	1254	1,480	2254	740	Extension for reply within fourth month	
1 '''	Code (\$)  2001 385 Utility filing fee		1255	2,010	2255	1,005	Extension for reply within fifth month	
1	2002 170 Design filing fee		1401	330	2401	165	Notice of Appeal	
	2003 265 Plant filing fee		1402	330	2402	165	Filing a brief in support of an appeal	
	2004 385 Reissue filing fee		1403	290	2403	145	Request for oral hearing	
	2005 80 Provisional filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
	SUBTOTAL (1) (\$) 0.00		1452	110	2452	55	Petition to revive - unavoidable	
			1453	1,330	2453	665	Petition to revive - unintentional	
2. EXTRA C	CLAIM FEES FOR UTILITY AND RE	ISSUE	1501	1,330	2501	665	Utility issue fee (or reissue)	
	Extra Claims below F	ee Paid	1502	480	2502	240	Design issue fee	
Total Claims Independent	-20** = X X		1503	640	2503	320	Plant issue fee	
Claims	-3** = L X =		1460	130	1460	130	Petitions to the Commissioner	
Multiple Deper			1807	50	1807	7 50	Processing fee under 37 CFR 1.17(q)	
Large Entity Fee Fee	Small Entity Fee Fee Fee Description		1806	180	1806		Submission of Information Disclosure Stmt	180
Code (\$)	Code (\$) .		8021	40	802 <sup>-</sup>	1 40	Recording each patent assignment per property (times number of properties)	
1202 18 1201 86	2202 9 Claims in excess of 20 2201 43 Independent claims in exces	s of 3	1809	770	2809	385	Filing a submission after final rejection	
1201 86	2203 145 Multiple dependent claim, if		1810	770	2810	385	(37 CFR 1.129(a)) For each additional invention to be	
1204 86	2204 43 ** Reissue independent clair	•					examined (37 CFR 1.129(b))	
	over original patent		1801	770	2801		Request for Continued Examination (RCE)	
1205 18	2205 9 ** Reissue claims in excess and over original patent	of 20	1802	900	1802	900	Request for expedited examination of a design application	
	SUBTOTAL (2) (\$) 0.00		Other	fee (sp	ecify) _			
**or number	SUBTOTAL (2) (\$) 0.00 r previously paid, if greater; For Reissues, see	above	*Redu	ced by	Basic I	Filing F	ee Paid <b>SUBTOTAL (3)</b> (\$) 180.0	0 ]

SUBMITTED BY		(Complete	(if applicable))	
Name (Print/Type)	Steven R. Sponseller	Registration No. (Attorney/Agent) 39,384	Telephone	(509) 324-9256
Signature	the sponsell		Date	9-08-04

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



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# **TRANSMITTAL FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	09/902,560	
Filing Date	Jul 10, 2001	
First Named Inventor	Hejlsberg	
Group Art Unit	2175	
Examiner Name	ABEL JALIL, NEVEEN	
Attorney Docket Number	MS1-864US	

	ENCLOSURES (check all that apply)			
Fee Transmittal Form	Assignment Papers After Allowance Communication to Group			
Fee Attached	Drawing(s)  Sheets  Appeal Communication to Board of Appeals and Interferences			
Amendment / Reply	Licensing-related Papers  Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)			
After Final	Petition Proprietary Information			
Affidavits/declaration(s)	Petition to Convert to a Provisional Application Status Letter			
Extension of Time Request	Power of Attorney, Revocation Change of Correspondence Address  Other Enclosure(s) (please identify below):			
Express Abandonment Request	Terminal Disclaimer  Return Receipt Post Card; PTO Form 1449; (12) references			
Information Disclosure Statement	CD, Number of CD(s)			
Certified Copy of Priority Document(s)	Remarks			
Response to Missing Parts/ Incomplete Application	22801			
Response to Missing Parts under 37 CFR 1.52 or 1.53				
SIGNAT	URE OF APPLICANT, ATTORNEY, OR AGENT			
Firm or Individual name Steven R. Sponseller, Reg. No. 39,384				
Signature	Pousell—			
Date 9-08	Fousell-			

	CERTIFICATE OF MAILING					
I hereby certify that this correspondant envelope addressed to: Com	ndence is being deposited with the United States Postal Service with sufficient postage as first class mail in missioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date:					
Typed or printed name	Laurie S. Morgan					
Signature	Laure Margler Date 9/9/04					

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Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet of 2

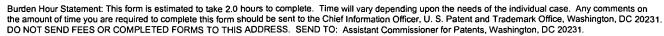
Complete if Known			
Application Number 09/902,560			
Filing Date	Jul 10, 2001		
First Named Inventor	Heilsberg		
Group Art Unit	2175		
Examiner Name	ABEL JALIL, NEVEEN		
Attorney Docket Number	MS1-864US		

	U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	U.S. Patent Docum Kind Number (if kn	Code <sup>2</sup>	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		6209124		Vermeire et al.	03/27/2001	
		6256678		Traughber et al.	07/03/2001	
		20020169679		Neumayer	11/14/2002	
		20030051236		Pace et al.	03/13/2003	
		20030074206		Hoffman et al.	04/17/2003	
		20030084120		Egli	05/01/2003	
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FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	Foreign Patent Document			Name of Patentee or	Date of Publication of	Pages, Columns, Lines, Where Relevant	T
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	T6
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Examiner	Date	
Signature	Considered	

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.



<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Substitute for form 1449B/PTO

Sheet

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

2 of 2

Complete if Known				
Application Number	09/902,560			
Filing Date	Jul 10, 2001			
First Named Inventor	Heilsberg			
Group Art Unit	2175			
Examiner Name	ABEL JALIL, NEVEEN			
Attorney Docket Number	MS1-864US			

	NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No.1						
		Lam et al.; .NET Framework Essentials June 2001 O'Reilly Pages 1-32.					
		Meyer; [Microsoft; NET is coming [Microsoft Web Services platform] IEEE Computer Volume: 34 Issue: 8 Aug 2001 pp 92-97.					
<del> </del>		Cheng et al.; "XML and DB2" IEEE Data Engineering 2000. Proceedings 16th International Conference on Feb 29 - March 3 2000 pp 569-573.					
		Flanagan; "Java in a Nutshell" O'Reilly & Associates 1996 pages 193-200, 237-253 267-270 339-342.					
		Flanagan; "Java foundation classes in a Nutshell" O'Reilly 9-1000 Chapters 1-2.					
		Gould; "Develop n-tier applications using J2EE" Java World 12-2000 pages 1-10.					

Examiner Date Signature Considered

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.



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